#4



PATENT ATTORNEY DOCKET NO. 041514-5117

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Shigeru WATANABE)
Application No.: 09/835,097) Group Art Unit: 2643
Filed: April 16, 2001) Examiner: Unassigned
For: SPEAKING APPARATUS)

Commissioner for Patents Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Filed herewith are two (2) sheets of formal patent drawings containing three (3) figures. It is requested that these drawings be approved and made part of the official record in the above-identified patent application.

If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310. If a fee is required for an extension of time under 37 C.F.R. 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

John G. Smith Reg. No. 33,818

Dated: September 10, 2001 Customer No. 009629 MORGAN, LEWIS AND BOCKIUS LLP 1800 M STREET, N.W. WASHINGTON, D.C. 22036-5869 (202)467-7000

FIG. 1

REGULAR DIRECTION OF PISTON ACTION

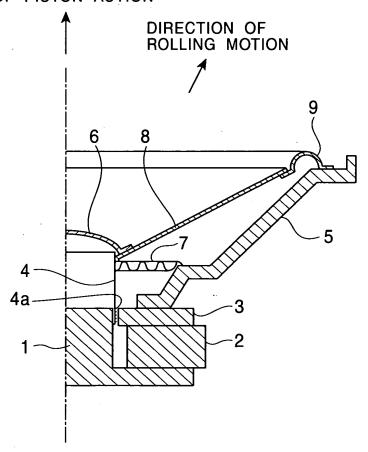


FIG. 2

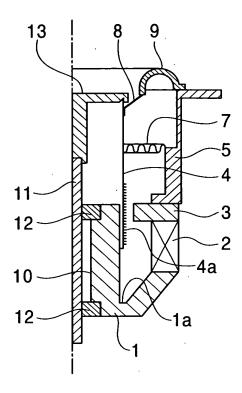


FIG. 3

